



**Washington State
Department of Transportation**

Field Note Record

Contract No. C-9385	Station MP 78.51 - MP 82.30	Mile/Line: I-90 MP 79.38 TO MP 81.68	Staked by WSDOT	Date 8/7/2019
Calculated by Dean A. Long	Date 7/1/2021	Work Started Date 4/26/2019	Work Completed Date 	
Inspector Gregory Bivins	Date 6/17/2021	Reviewed by Clint Bucknell	Date 7/2/2021	
Checked by E. Knudson	Date 7/6/2021	Materials Mgr. n/a	Date Materials No	

Bid Item 084
CONSTRUCTION SIGNS CLASS A

Group # 1, 3
Square Feet (S.F.)
Estimate # 30
\$/Unit: \$25.00 - Round to nearest Tenth

Date, Station and Quantity

Group 01

08/11/20	Sign Code	Qty.	SF EA.	Total SF	%Pay	Total Pay
WB I-90	W20-301	1	16	16	20%	3.2 SF
WB I-90	W20-301 Mod	1	16	16	20%	3.2 SF
Days Total = 6.4 SF						

On estimate #2 the following sign was missed

5/20/19	Sign Code	Qty.	SF EA.	Total SF	%Pay	Total Pay
WB I-90 Cle Elum O/R	R5-601	1	4	4	80%	3.2 SF
Days Total = 3.2 SF						

On estimate #2 the following signs were paid for but were installed by the other contractor in the area. They were then paid for again on estimate 18 creating a double payment. This FNR corrects that oversight.

06/24/20	Sign Code	Qty.	SF EA.	Total SF	%Pay	Total Pay
SR 903/970	M4-9C (mod)	1	4	4	80%	-3.2 SF
SR 903/970	M7-2	1	0.75	0.75	80%	-0.6 SF
Days Total = -3.8 SF						

REMOVAL

Group 01

	Sign Code	Qty.	SF EA.	Total SF	%Pay	Total Pay
WB Rt. Shld. & Med.	G20-1	2	10	20	20%	4.0 SF
WB Rt. Shld. & Med.	I20-301	2	20	40	20%	8.0 SF
WB Rt. Shld. & Med.	W20-1	2	16	32	20%	6.4 SF
WB Rt. Shld.	G20-2A	1	8	8	20%	1.6 SF
N & S Bullfrog Rd.	W20-1	2	16	32	20%	6.4 SF
EB I-90 Onramp	W3-2	1	16	16	20%	3.2 SF
EB I-90 Onramp	R1-2	1	7	7	20%	1.4 SF
WB I-90	W20-301 (mod)	1	16	16	20%	3.2 SF
WB I-90	W20-301	1	16	16	20%	3.2 SF
Golf course Rd. (A)	R5-601	1	4	4	20%	0.8 SF
I-90 WB C.E. O/R (A)	R5-601	1	4	4	20%	0.8 SF
Golf course Rd. (B)	M4-9C (mod)	1	4	4	20%	0.8 SF
I-90 EB O/R (B)	M4-9C (mod)	1	4	4	20%	0.8 SF
I-90 WB O&O/R (C)	M4-9C (mod)	3	4	12	20%	2.4 SF
Golf course Rd. (D)	M4-9C (mod)	4	4	16	20%	3.2 SF
W. 1st Street	M4-9C (mod)	2	4	8	20%	1.6 SF

S. Cle Elum. (D)	M4-9C (mod)	2	4	8	20%	1.6 SF
SR 903/970 (D)	M4-9C (mod)	3	4	12	20%	2.4 SF
Golf course Rd. (E)	M7-1L	1	0.75	0.75	20%	0.15 SF
W. 1st Street (E)	M7-1L	1	0.75	0.75	20%	0.15 SF
S. Cle Elum. (E)	M7-1L	1	0.75	0.75	20%	0.15 SF
Golf course Rd. (F)	M7-1R	1	0.75	0.75	20%	0.15 SF
W. 1st Street (F)	M7-1R	1	0.75	0.75	20%	0.15 SF
S. Cle Elum. (F)	M7-1R	1	0.75	0.75	20%	0.15 SF
SR 903/970 (G)	M7-2	3	0.75	2.25	20%	0.45 SF
EB Rt. Shld. & Med.	G20-1	2	10	20	20%	4.0 SF
EB Rt. Shld. & Med.	I20-301	2	20	40	20%	8.0 SF
EB Rt. Shld. & Med.	W20-1	2	16	32	20%	6.4 SF
EB Rt. Shld.	G20-2A	1	8	8	20%	1.6 SF

Total = **73.15 SF**
round to = **73.2 SF**

Group 04

	Sign Code	Qty.	SF EA.	Total SF	%Pay	Total Pay
JW 85+10	W1-4BR	2	16	32	20%	6.4 SF
JW 77+00	E5-2	1	12	12	20%	2.4 SF
						Total = 8.8 SF

Group 05

	Sign Code	Qty.	SF EA.	Total SF	%Pay	Total Pay
JW 85+10	W1-4BL	2	16	32	20%	6.4 SF
						Total = 6.4 SF

Signs Installed 2021

Group 01

	Sign Code	Qty.	SF EA.	Total SF	%Pay	Total Pay
WB Shoulder	G20-1	1	10	10	100%	10 SF
WB Median	G20-1	1	10	10	100%	10 SF
WB Median	I20-301	1	20	20	100%	20 SF
WB Median	I20-301	1	20	20	100%	20 SF
WB Shoulder	W20-1	1	16	16	100%	16 SF
WB Median	W20-1	1	16	16	100%	16 SF
N & S Bullfrog Rd	W20-1	1	16	16	100%	16 SF
N & S Bullfrog Rd	W20-1	1	16	16	100%	16 SF
EB Shoulder	G20-2A	1	8	8	100%	8 SF
EB Shoulder	G20-1	1	10	10	100%	10 SF
EB Shoulder	G20-1	1	10	10	100%	10 SF
EB Shoulder	I20-301	1	20	20	100%	20 SF
EB shoulder	G20-2A	1	8	8	100%	8 SF
WB Shoulder	G20-2A	1	8	8	100%	8 SF
EB Shoulder	W20-1	1	16	16	100%	16 SF
EB Shoulder	W20-1	1	16	16	100%	16 SF

EB Shoulder **120-301** 1 20 20 100% 20 SF
Total = 240 SF

TOTALS

TOTAL GROUP 01 = 6.4 SF + 3.2 SF - 3.8 SF + 73.2 SF + 240 SF = 319 SF
TOTAL GROUP 04 = 8.8 SF = 8.8 SF
TOTAL GROUP 05 = 6.4 SF = 6.4 SF

OK TO PAY 319.0 SF GROUP 01
OK TO PAY 8.8 SF GROUP 04
OK TO PAY 6.4 SF GROUP 05

See attached spreadsheet.
 Signs were visually inspected when Installed/Removed.

Shipment Tag/Stamp # Make/Model/Product #

Item Num	Material Brand Name/Model Type	Manufacturer	Brand Name / Model Type	RAMS/QP L Ref. No.	Code	Basis of Accept	<u>Acceptance</u>			Quan.
							Used Y/N	FNR # (Office Use)	Date	

Item Num	Item Description	Grp	Date Work Completed	Unit	Quantity	Ledger Entry No.	Posted By Init.	Posted By Date	Checked By Init.	Checked By Date	Est. No.
0084	CONSTRUCTION SIGNS CLASS A	01	6/4/21	S.F.	319.0	1012	EK	7/6/21	DAL	7/8/21	30
0084	CONSTRUCTION SIGNS CLASS A	04	6/4/21	S.F.	8.8	1013	EK	7/6/21	DAL	7/1/21	30
0084	CONSTRUCTION SIGNS CLASS A	05	6/4/21	S.F.	6.4	1014	EK	7/6/21	DAL	7/8/21	30

Attachments



9385_BI-084
 Construction Signs Class
 A_Rev_20210511.xlsx
 Microsoft Excel
 Worksheet
 44.1 KB



Copy of 9385 Class A
 Signs_2021.xlsx
 Microsoft Excel
 Worksheet
 13.4 KB

L	R	Staked Date	Direction / Group #	Post Installed	Sign Installed	Sign Number	Legend No.	Sheet Reference	Sign	Post Size	Sign Size (in)		Sq. Ft.	Qty.	Total Sq. Ft.	Amount Paid	Est. #	Notes	Sign Removed	Amount Paid	Est. #
											Height	Width									
X	X	04/16/19	WB / 1	05/01/19	05/01/19	G20-1	A	CS1	Road Work Next X Miles	5x2	60	24	10	2	20	80%	1	1 installed 4/26 & 5/1		20%	
X	X	04/16/19	EB / 1	05/02/19	05/02/19	G20-1	A	CS1	Road Work Next X Miles	5x2	60	24	10	2	20	80%	1	1 installed 4/30 & 5/2	Dec	20%	17
X	X	04/16/19	WB / 1	05/01/19	05/01/19	I20-301	B	CS1	Traffic Fines Doubled	4x5	48	60	20	2	40	80%	1	1 installed 4/26 & 5/1		20%	
X	X	04/16/19	EB / 1	05/02/19	05/02/19	I20-301	B	CS1	Traffic Fines Doubled	4x5	48	60	20	2	40	80%	1	1 installed 4/30 & 5/2	Dec	20%	17
X	X	04/16/19	WB / 1	05/01/19	05/01/19	W20-1	C	CS1	Road Work Ahead	4x4	48	48	16	2	32	80%	1	1 installed 4/26 & 5/1		20%	
X	X	04/16/19	EB / 1	05/02/19	05/02/19	W20-1	C	CS1	Road Work Ahead	4x4	48	48	16	2	32	80%	1	1 installed 4/30 & 5/2	Dec	20%	17
	X	04/16/19	NB / 1	04/29/19	04/29/19	W20-1	C	CS1	Road Work Ahead	4X4	48	48	16	1	16	80%	1	S. Bullfrog Rd.		20%	
	X	04/16/19	SB / 1	04/29/19	04/29/19	W20-1	C	CS1	Road Work Ahead	4X4	48	48	16	1	16	80%	1	Bullfrog Rd.		20%	
	X	04/16/19	WB / 1	04/26/19	04/26/19	G20-2A	D	CS1	End Road Work	4x2	48	24	8	1	8	80%	1			20%	
	X	04/16/19	EB / 1	04/30/19	04/30/19	G20-2A	D	CS1	End Road Work	4x2	48	24	8	1	8	80%	1		Dec	20%	17
			/ 1			W20-5L		TC1	Left Lane Closed Ahead	4X4	48	48	16	2	32	80%				20%	
			/ 1			W4-2R		TC1	Merge Right Symbol	4x4	48	48	16	2	32	80%				20%	
			/ 1			W20-5R		TC1	Right Lane Closed Ahead	4X4	48	48	16	2	32	80%				20%	
			/ 1			W4-2L		TC1	Merge Left Symbol	4x4	48	48	16	2	32	80%				20%	
			/ 1			W20-5R		TC2	Right Lane Closed Ahead	4X4	48	48	16	2	32	80%				20%	
			/ 1			W4-2L		TC2	Merge Left Symbol	4x4	48	48	16	2	32	80%				20%	
			/1			W20-1		TC2	Road Work Ahead	4x4	48	48	16	1	16	80%				20%	
			/ 1			W20-5R		TC3	Right Lane Closed Ahead	4X4	48	48	16	2	32	80%				20%	
			/ 1			W4-2L		TC3	Merge Left Symbol	4x4	48	48	16	2	32	80%				20%	
			/ 4 & 5			W1-4BL		TC4	Shift Left Symbol	4X4	48	48	16	2	32	80%				20%	
			/ 4 & 5			W1-4BR		TC4	Shift Right Symbol	4x4	48	48	16	2	32	80%				20%	
			/ 4 & 5			E5-2		TC4	Exit Open	4X4	48	36	12	1	12	80%				20%	
	X	08/07/19	EB/ 1	09/04/19	09/04/19	W1-4BL		TC5	Shift Left Symbol	4X4	48	48	16	1	16	80%	6		Dec	20%	17
X		08/07/19	EB/1	N/A	09/07/19	W1-4BL		TC5	Shift Left Symbol	4X4	48	48	16	1	16	80%	9	barrier mount	Dec	20%	17
	X	08/07/19	/ 2 & 3	08/16/19	08/16/19	W3-2		TC5	Yield Ahead Symbol	4x4	48	48	16	1	16	80%	6			20%	
	X	08/07/19	/ 2 & 3	08/16/19	08/16/19	R1-2		TC5	Yield	4x4	48	48	7	1	7	80%	6			20%	
X	X	08/07/19	/ 2 & 3	09/07/19	09/07/19	W1-4BR		TC5	Shift Right Symbol	4x4	48	48	16	2	32	80%	9		Dec	20%	17
			/ 1			W20-1		TC6	Road Work Ahead	4X4	48	48	16	2	32	80%				20%	
			/ 1			W20-501		TC6	RT 2 Lanes Closed Ahead	4x4	48	48	16	2	32	80%		Night Time Only		20%	
			/ 1			W20-5R		TC6	Right Lane Closed Ahead	4x4	48	48	16	2	32	80%		Day Time Only		20%	
			/ 1			W2-801		TC6	Abrupt Lane Edge	4x4	48	48	8	2	16	80%				20%	
			/ 1			W4-2L		TC6	Merge Left Symbol	4x4	48	48	16	2	32	80%				20%	
			/ 1			W20-1		TC7	Road Work Ahead	4X4	48	48	16	2	32	80%				20%	
			/ 1			W20-5L/R		TC7	Left/Right Lane Closed Ahead	4x4	48	48	16	2	32	80%		Night Time Only		20%	
			/ 1			W4-2R		TC7	Merge Right Symbol	4x4	48	48	16	2	32	80%		Day Time Only		20%	
			/ 1			W9-3A		TC7	Stay in Lane Symbol	4x4	48	48	16	2	32	80%				20%	
			/ 1			R4-9		TC7	Stay in Lane	4x4	60	48	20	2	40	80%				20%	
			/ 1			W12-1		TC7	No Left Turn Symbol	2.5x2.5	48	48	16	2		80%		TC7 - this is a Class B sign		20%	

L	R	Staked Date	Direction / Group #	Post Installed	Sign Installed	Sign Number	Legend No.	Sheet Reference	Sign	Post Size	Sign Size (in)		Sq. Ft.	Qty.	Total Sq. Ft.	Amount Paid	Est. #	Notes	Sign Removed	Amount Paid	Est. #
											Height	Width									
			/ 1			W20-1		TC8	Road Work Ahead	4X4	48	48	16	1	16	80%				20%	
			/ 1			W20-301		TC8	Shoulder Closed	4x4	48	48	16	1	16	80%		Night Time Only		20%	
			/ 1			W20-3 Alt		TC8	Ramp Closed Ahead	4x4	48	48	16	2	32	80%		Day Time Only		20%	
			/ 1			R3-1		TC8	No Right Turn Symbol	2.5x2.5	30	30	3	2	6	80%				20%	
			/ 1			R3-2		TC8	No Left Turn Symbol	2.5x2.5	30	30	6	2	13	80%				20%	
	X	08/07/19	/ 1			R11-1501		TC8	Ramp Will Be Closed	4x5	48	60	20	2	40	80%				20%	
	X	08/07/19	EB / 1	08/23/19	08/23/19	W1-4BL		TC12	Shift Left Symbol	4X4	48	48	16	1	16	80%	6	EB only	Dec	20%	17
X		08/07/19	EB / 1	N/A	09/07/19	W1-4BL		TC12	Shift Left Symbol	4X4	48	48	16	1	16	80%	9	EB only / barrier mount	Dec	20%	17
	X	05/20/19	/ 1	05/22/19	05/22/19	W20-1		TC15	Road Work Ahead	4X4	48	48	16	1	16	80%	2	EB only	Dec	20%	17
EB	WB	05/20/19	EB & WB/ 1	05/22/19	05/22/19	W20-301 Mod		TC15	Shoulder Closed Ahead	4x4	48	48	16	2	32	80%	2	Removed EB only /	Dec /	20%	17/
EB	WB	05/20/19	EB & WB/ 1	05/22/19	05/22/19	W20-301		TC15	Shoulder Closed	4x4	48	48	16	2	32	80%	2	Removed EB Only /	Dec /	20%	17/
	X	04/19/19	/ 1	05/07/19	05/07/19	R5-601	A	D1	Bicycles Must Exit	2x2	24	24	4	2	8	80%	2	1 on 5/7		20%	
	X	04/19/19	/ 1	05/08/19	05/08/19	M4-9C MOD	B	D1	EB 90 Closed to Bikes	2x3.5	24	30	5	2	10	80%	2	2 on 5/8		20%	
	X	04/19/19	/ 1	05/08/19	05/07/19	M4-9C MOD	C	D1	WB 90 Closed to Bikes	2x3.5	24	30	5	3	15	80%	2	2 on 5/8		20%	
	X	04/16/19	/ 1	05/09/19	05/09/19	M4-9C MOD	D	D1	Bicycle Alternate Route	2x2	24	24	4	11	44	80%	1, 2	1) 5/2, 3) 5/6, 4) 5/9		20%	
	X	04/16/19	/ 1	05/09/19	05/09/19	M7-1R	E	D1	RIGHT Arrow	1x0.75	12	9	0.75	4	3	80%	2	2) 5/6, 1) 5/9		20%	
	X	04/16/19	/ 1	05/09/19	05/09/19	M7-1L	F	D1	LEFT Arrow	1x0.75	12	9	0.75	4	3	80%	1, 2	1) 5/2, 1) 5/6, 1) 5/9		20%	
	X	04/16/19	/ 1	05/09/19	05/09/19	M7-2	G	D1	UP Arrow	1x0.75	12	9	0.75	3	2.25	80%	2	2 on 5/9		20%	
	X	09/20/19	/ 1	10/16/19	10/16/19	W20-MOD	A	D2	On Ramp Detour Ahead	4x4	48	48	16	1	16	80%	9	Exit 80 Detour (D2)	Dec	20%	17
	X	09/20/19	/ 1	10/17/19	10/17/19	W20-MOD	B	D2	On Ramp Detour	4x4	48	48	16	1	16	80%	9	Exit 80 Detour (D2)	Dec	20%	17
	X	09/20/19	/ 1	10/15/19	10/15/19	M4-9L	C	D2	Detour Arrow Left	4x4	24	30	5	1	5	80%	9	Exit 80 Detour (D2)	Dec	20%	17
	X	09/20/19	/ 1	10/16/19	10/16/19	M4-9L	C	D2	Detour Arrow Left	4x4	24	30	5	1	5	80%	9	Exit 80 Detour (D2)	Dec	20%	17
	X	09/20/19	/ 1	10/16/19	10/16/19	R11-201	D	D2	Ramp Closed	4x4	30	48	10	1	10	80%	9	Exit 80 Detour (D2)	Dec	20%	17
	X	09/20/19	/ 1			PCMS	E	D2	I-90 EB On Ramp Closed Follow Detour	-	-	-		1	0	80%				20%	
	X	09/20/19	/ 1	10/17/19	10/17/19	M4-9R	F	D2	Detour Arrow Right	4x4	24	30	5.00	1	5	80%	9	Exit 80 Detour (D2)	Dec	20%	17
	X	09/20/19	/ 1	10/16/19	10/16/19	M4-9MOD	G	D2	I-90 EB Detour	4x4	48	48	16.00	1	16	80%	9	Exit 80 Detour (D2)	Dec	20%	17
	X	09/20/19	/ 1	10/16/19	10/16/19	M4-8A	H	D2	End Detour	4x4	18	24	3.00	1	3.00	80%	9	Exit 80 Detour (D2)	Dec	20%	17
	X	09/20/19	/ 1	10/17/19	10/17/19	PCMS	A	D3	Exit 80 Closed / Use Exit 85	-	-	-		1	0	80%				20%	
	X	09/20/19	/ 1	10/17/19	10/17/19	W20-MOD	B	D3	Exit 80 Detour Ahead	4x4	48	48	16	1	16	80%	9	Exit 80 Detour (DT3)	Dec	20%	17
	X	09/20/19	/ 1	10/17/19	10/17/19	M4-9MOD	C	D3	Exit 80 Detour	4x4	48	48	16	1	16	80%	9	Exit 80 Detour (DT3)	Dec	20%	17
	X	09/20/19	/ 1	10/17/19	10/17/19	M4-9L	D	D3	Detour Arrow Left	4x4	24	30	5	4	20	80%	9	Exit 80 Detour (DT3)	Dec	20%	17
	X	09/20/19	/ 1	10/17/19	10/17/19	M4-9R	E	D3	Detour Arrow Right	4x4	24	30	5	3	15	80%	9	Exit 80 Detour (DT3)	Dec	20%	17

Total Class A Signs Sq. Ft. = 1442.00

9385
Item # 84 Class A Signs

<u>Date</u>	<u>Sign #</u>	<u>Width</u>	<u>Height</u>	<u>Square FT.</u>	<u>New Post</u>	<u>Old Post</u>	<u>Location</u>
6/4/2021	G20-1	5'	2'	10		X	WB shoulder
6/4/2021	G20-1	5'	2'	10	X		WB median
6/4/2021	I20-301	4'	5'	20		X	WB shoulder
6/4/2021	I20-301	4'	5'	20	X		WB median
6/4/2021	W20-1	4'	4'	16		X	WB shoulder
6/4/2021	W20-1	4'	4'	16		X	WB median(post damaged by MJK, replaced)
6/4/2021	W20-1	4'	4'	16		X	350' before WB On ramp exit 80
6/4/2021	W20-1	4'	4'	16		X	350' before EB On ramp exit 80
6/4/2021	G20-2A	4'	2'	8		X	EB shoulder
Total Sq Ft:				132			
Inspector: GEC Jeremy Uecker 6/4/21							
6/7/2021	G20-1	5'	2'	10	x		EB rt. Shoulder +/- MP 78.2 (gated)
6/7/2021	G20-1	5'	2'	10		x	EB lf. Shoulder +/- MP 78.2 (gated)
6/7/2021	I20-301	4'	5'	20		x	EB rt. Shoulder +/- MP 78.4 (gated)
6/7/2021	G20-2A	4'	2'	8		x	EB rt. Shoulder +/- MP 81.7
6/7/2021	G20-2A	4'	2'	8		x	WB lf. Shoulder +/- MP 79.4 (gated)
Total Sq Ft:				56			
Inspector: Gregory F. Bivins 6/7/21							
6/9/2021	W20-1	4'	4'	16		x	EB rt. Shoulder +/- MP 78.91 (gated)
6/9/2021	W20-1	4'	4'	16			EB lf. Shoulder +/- MP 78.91 (gated)(Barrier Mour
Total Sq Ft:				32			
Inspector: Gregory F. Bivins 6/9/21							
6/10/2021	I20-301	4'	5'	20			EB lf. Shoulder +/- MP 78.4 (gated)(Barrier Mount
Total Sq Ft:				20			

9385

Item # 84 Class A Signs

Inspector: Gregory F. Bivins 6/10/2021

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	Width	Height
Sign A	60"	24"
Sign B	48"	60"
Sign C	48"	48"
Sign D	48"	24"